PART B - FEE(S) TRANSMITTAL this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Complete and Cond Commissioner for Patents P.O. Box 1450 SEP 1 7 2007 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885 INSTRUCTIONS appropriate All fi INSTRUCTIONS his form should wised for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence address and notification of maintenance fees will be mailed to the current correspondence address as indicated Unless correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying CURK INT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 7590 07/10/2007 Certificate of Mailing or Transmission GEORGE O. SAILE I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. 28 DAVIS AVENUE POUGHKEEPSIE, NY 12603 (Depositor's name AUKerman (Signature) (Date) 2007 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO 10/804,657 03/19/2004 Monsong Chen IV00-003 8026 TITLE OF INVENTION: HARDWARE INDEPENDENT HIERARCHICAL CLUSTER OF HETEROGENEOUS MEDIA SERVERS USING A HIERARCHICAL COMMAND BEAT PROTOCOL TO SYNCHRONIZE DISTRIBUTED PARALLEL COMPUTING SYSTEMS AND EMPLOYING A VIRTUAL DYNAMIC NETWORK TOPOLOGY FOR DISTRIBUTED PARALLEL COMPUTING SYSTEM APPLN, TYPE **SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE** PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional YES \$700 \$700 10/10/2007 09/18/2007 NNGUYEN2 00000955 190033 10804657 **EXAMINER** ART UNIT **CLASS-SUBCLASS** 01 FC:2501 700.00 DA MANOSKEY, JOSEPH D 2113 714-004000 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Saile Aukerman UC (1) the names of up to 3 registered patent attorneys Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, 2 Stephen B. AUKErman (2) the name of a single firm (having as a member a PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is Number is required. listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Info Value Computing, Inc. Elmstord, N.Y.

Please check the appropriate assignee category or category	ories (will not be printed on the patent):	☐ Individual	Corporat	tion or other	r private group entity	Government
a. The following fee(s) are submitted:	4b. Payment of Fee(s):		oply any pre	viously pai	d issue fee shown ab	ove)

A check is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 14-0033 (enclose an extra copy of this form). Advance Order - # of Copies 7 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Registration No.

Typed or printed name Stephen B. AUREMAN

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.